\$	YYY YYY	\$	LLL	00000000 00000000 00000000	AAAAAAA AAAAAAA AAAAAAA	
\$\$\$ \$\$\$ \$\$\$ \$\$\$	AAA AAA AAA	\$\$\$ \$\$\$ \$\$\$ \$\$\$		000 000 000 000 000 000	AAA AAA	
\$\$\$ \$\$\$ \$\$\$\$\$\$\$\$\$\$\$\$	**** *** **** ***	\$\$\$ \$\$\$ \$\$\$\$\$\$\$\$\$\$\$\$\$\$		000 000 000 000 000 000	AAA AAA	
\$\$\$\$\$\$\$\$\$\$ \$\$\$ \$\$\$	**************************************	\$\$\$\$\$\$\$\$\$\$ \$\$\$ \$\$\$		000 000 000 000 000 000 000	AAA AAA AAAAAAAAAAAAA AAAAAAAAAAAA	
\$\$\$ \$\$\$ \$\$\$ \$\$\$	**** *** ***	\$\$\$ \$\$\$ \$\$\$ \$\$\$		000 000 000 000 000 000	AAAA AAA AAA AAA	
\$	**** ****	\$		00000000 00000000 00000000	AAA AAA	

_\$2

22222222 22222222 22222222 222222222 2222	FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	22222222 22222222 22222222 222222222 2222		\$	RRRRRRRR RR RR RR RR RR RR RR RR RR RR RRRRRR	
	\$					

F 5 CJFCLUSTR Table of contents - Minimal Cluster CJF Support 16-SEP-1984 00:23:05 VAX/VMS Macro V04-00 Page 0 DECLARATIONS
CJF\$MIN_JOURNAL - Minimum Journal Message Processor
CJF\$MIN_BUILD - Minimum CJF Message Build Routine
CJF\$DISPATCH - First Level CJF Dispatch Routine

20

20

64

16-SEP-1984 00:23:05 VAX/VMS Macro V04-00 Page (15-SEP-1984 04:06:52 ESYSLOA.SRCJCJFCLUSTR.MAR;1

CL

63

60 60

53 60

72

.TITLE CJFCLUSTR - Minimal Cluster CJF Support .IDENT 'V04-000'

G 5

COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. ALL RIGHTS RESERVED.

THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY TRANSFERRED.

THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT CORPORATION.

DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.

; FACILITY: EXECUTIVE, CLUSTER MANAGEMENT

ABSTRACT:

This module contains the minimal Common Journaling Facility support for a cluster environment.

ENVIRONMENT: VAX/VMS

AUTHOR: Ralph Weber,

CREATION DATE: 31-March-1983

MODIFIED BY:

2222222222233333333333344444

CNX\$DEALL_MSG_BUF_CSB

BRW

FFDB'

74

and return to caller.

MOVZWL

CLRL

RSB

OC A2

028C 8F

10 A2

D4

05

incomming message. Set error status which signals no journal driver here.

69

: Return.

CL

49 6E 64

```
L 5
 CJFCLUSTR
                                                                      - Minimal Cluster CJF Support
                                                                                                                                                                16-SEP-1984 00:23:05 VAX/VMS Macro V04-00
5-SEP-1984 04:06:52 [SYSLOA.SRC]CJFCLUSTR.MAR;1
 Symbol table
                                                                = 0000004C

= 00000039

00000025

00000000

= 00000000

= 00000008

= 00000003

= 00000004

- 00000080
CDRP$L_MSGBLD
CDRP$L_VAL1
CJF$DISPATCH
CJF$MIN_BUILD
CJF$MIN_JOURNAL
CJMSG$Q_STATUS
CLSMSG$B_FACILITY
CLSMSG$B_FACILITY
CLSMSG$B_FUNC
CLSMSG$K_FAC_CJF
CLSMSG$K_RSPID
CLSMSG$M_RESPMSG
CLU$GL_CLUB
CLUB$L_JNL_DISPT
CNX$DEĀLL_MSG_BUF_CSB
CNX$INIT_CDRP
CNX$SEND_MSG_RESP
CSB$L_CSID
                                                                    = 00000080
                                                                                                         02
                                                                         ******
                                                                    = 00000014
                                                                                                         02
02
20
                                                                         *******
                                                                         *******
                                                                         ******
CSBSL_CSTD
EXESDEANONPAGED
                                                                    = 0000004C
                                                                                                         02
                                                                         ******
IPLS_SCS
IPLS_SYNCH
SSS_NOSUCHNODE
                                                                        80000000
                                                                    =
                                                                    = 00000280
                                                                                                            Psect synopsis!
PSECT name
                                                                      Allocation
                                                                                                                  PSECT No.
                                                                                                                                         Attributes
                                                                                                                                         NOPIC
NOPIC
NOPIC
                                                                                                                                                                                                  LCL NOSHR NOEXE NORD
LCL NOSHR EXE RD
LCL NOSHR EXE RD
SABS$
                                                                                                                                                                                                                                                              NOVEC BYTE
NOVEC BYTE
NOVEC LONG
                                                                      00000000
                                                                                                                              1.)
                                                                                                                                                           USR
                                                                                                                                                                        CON
                                                                                                                                                                                                                                                  NOWRT
                                                                                                                                                                                     ABS
                                                                      00000000
                                                                                                                                                           USR
                                                                                                                                                                        CON
                                                                                                                                                                                     ABS
                                                                                                                                                                                                                                                      WRT
$$$100
                                                                                                                                                           USR
                                                                                                                                                                        CON
                                                                                                                                                                                                                                                      WRT
                                                                                                   ! Performance indicators
Phase
                                                                                       CPU Time
                                                       Page faults
                                                                                                                        Elapsed Time
                                                                                       00:00:00.06
00:00:00.46
00:00:07.18
00:00:01.31
00:00:01.21
00:00:00.03
00:00:00.03
                                                                                                                        00:00:00.41
00:00:02.62
00:00:24.24
00:00:05.72
00:00:04.67
00:00:00.03
00:00:00.02
00:00:37.72
Initialization
                                                                      146
Command processing
Pass 1
Symbol table sort
                                                                        51
Pass 2
Symbol table output
Psect synopsis output
Cross-reference output
 Assembler run totals
The working set limit was 1500 pages.
59540 bytes (117 pages) of virtual memory were used to buffer the intermediate code.
There were 70 pages of symbol table space allocated to hold 1249 non-local and 1 local symbols.
194 source lines were read in Pass 1, producing 13 object records in Pass 2.
15 pages of virtual memory were used to define 14 macros.
```

04

CL

CJFCLUSTR VAX-11 Macro Run Statistics

- Minimal Cluster CJF Support

16-SEP-1984 00:23:05 VAX/VMS Macro V04-00 Page 5-SEP-1984 04:06:52 [SYSLOA.SRC]CJFCLUSTR.MAR;1

Macro library statistics !

M 5

Macro library name

_\$255\$DUA28:[SYSLOA.OBJ]CLUSTER.MLB;1 _\$255\$DUA28:[SYS.OBJ]LIB.MLB;1 _\$255\$DUA28:[SYSLIB]STARLET.MLB;2 TOTALS (all libraries)

Macros defined

1335 GETS were required to define 11 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:CJFCLUSTR/OBJ=OBJ\$:CJFCLUSTR MSRC\$:CJFCLUSTR/UPDATE=(ENH\$:CJFCLUSTR)+EXECML\$/LIB+LIB\$:CLUSTER/LIB

0392 AH-BT13A-SE

DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

